List of Contents
Number 1

Editorial

P. H. WIERNIK and P. REIZENSTEIN — 1

Original Articles

Y. Q. LI, V. GOPAL, P. KADAM, S. FILES and H. PREISLER — 3 The multiple drug resistance gene, MDR_1: expression at the protein and RNA levels

T. EFFERTH and M. VOLM — 11 Antibody-directed therapy of multidrug-resistant tumor cells

M. PAULY, F. RIES and M. DICATO — 21 Genetic aspects of multidrug resistance

H. NAGANUMA, E. HALAPI, G. MASUCCI, M. HANSSON, P. WERSÄLL, C. HISING, S. VENKATESWARAN, H. MELLSTEDT and R. KIESSLING — 25 Diverse effect of cytokine treatment of tumor cells on specific versus non-specific cytotoxicity

F. ČULO, I. KLAPAN, V. KATIĆ, T. KOLAK and B. BAKULA — 35 Production of prostaglandin E by squamous carcinoma of the head and neck and adenocarcinoma of gastrointestinal tissue

M. SUČIĆ, D. BOBAN, M. MARKOVIĆ-GLAMOČAK, M. PETROVEČKI, M. MARUŠIĆ and B. LABAR — 41 Prognostic significance of cytochemical analysis of leukemic M2 blasts

I. V. ALEKSEYEV — 47 Leukemic progression as process of adaptation (theoretical model)

A-M. WENTHZEL, A. PORWIT, K. LINDAHL, S. WIDELL and P. REIZENSTEIN — 51 Bone marrow cells in the DNA-synthesis-phase in the myelodysplastic syndrome and lymphome

Information for Authors — i

Number 2

Original Articles

Y. IIZUKA, M. AISO, T. OHSHIMA, S. SAWADA and T. HORIE — 57 Serum soluble CD4, CD8 and IL-2R levels in adult acute myeloid leukemia in remission

J. KRISTENSEN, B. JONSSON, C. SUNDSTRÖM, P. NYGREN and R. LARSSON — 65 *In vitro* analysis of drug resistance in tumor cells from patients with acute myelocytic leukemia

S. EKSBORG, L. HARDELL, N-O. BENGTSSON, M. SJÖDIN and B. ELFSSON — 75 Epirubicin as a single agent therapy for the treatment of breast cancer – a pharmacokinetic and clinical study

C. J. FÜRST, S. JOHANSSON, M. FREDRIKSON, T. HURSTI, G. STEINECK and C. PETERSON — 81 Control of cisplatin induced emesis – a multidisciplinary intervention strategy

A. CONTI, N. HARAN-GHERA and G. J. M. MAESTRONI — 87 Role of pineal melatonin and melatonin-induced-immuno-opioids in murine leukemogenesis

Number 2 (cont'd)

B. MEROLA, A. COLAO, N. PANZA, E. CARUSO, R. SPAZIANTE, G. SCHETTINI, E. DE DIVITIIS, G. PACILIO and G. LOMBARDI — 93 Clinical management of prolactinomas: a ten-year experience

M. BEKSAÇ, H. AKAN, H. KOÇ, O. İLHAN, Ş. ERTÜRK, A. GÜNEYLİ, Y. İKİZÜNAL and O. S. ŞARDAŞ — 101 P-glycoprotein expression in refractory hematological neoplasms and circumvention of resistance with Verapamil or Cyclosporine A containing protocols

Letter to the Editor

P. PONTIGGIA — 107 Survival in metastatic breast cancer after combination of radio-chemotherapy and hyperthermia

Information for Authors — i

Number 3

Original Articles

B. MODAN — 111 The quandary of experimental chemotherapy

B. HAGMAR, B. JOHANSSON, M. KALANTARI, Z. PETERSSON, B. SKYLDBERG and L. WALAAS — 113 The incidence of HPV in a Swedish series of invasive cervical carcinoma

W. THEUER, O. SELAWRY and K. KARRER — 119 The impact of surgery on the multidisciplinary treatment of bronchogenic small cell carcinoma (updated review including ongoing studies)

V. GOPAL, P. KADAM, H. PREISLER, B. HULETTE, Y. Q. LI, P. STEELE, J. FREEMAN and S. BANAVALI — 139 Abnormal regulation of the myc gene in myeloid leukemia

J. L. ASCENSAO, R. B. MASCARENHAS, A. MITTELMAN and T. AHMED — 149 Case report: acute polymyositis in a patient with chronic graft vs. host disease

A. BIANCHI-SANTAMARIA, S. FEDELI and L. SANTAMARIA — 151 Short communication: possible activity of beta-carotene in patients with the AIDS related complex. A pilot study

155 Notes &News and Mini-Reviews

157 ERRATUM

Information for authors — i

Number 4

Original Articles

M. MANDEL, A. TOREN, G. FINDLER, Y. NEUMANN, G. KENDE, M. FAIBEL, R. TADMOR, H. BRENNER, A. SAHAR, B. RAMOT, I. BEN-BASSAT and G. RECHAVI — 159 The management of pediatric brain tumors in a tertiary center

Number 4 (cont'd)

V. GEBBIA, R. VALENZA, A. TESTA, G. ZERILLO, S. RESTIVO, G. CUPIDO, F. INGRIA, G. SPADAFORA, C. BARBACCIA, G. CANNATA, C. CIPOLLA and N. GEBBIA	165	Weekly 5-fluorouracil and folinic acid plus escalating doses of cisplatin with gluthatione protection in patients with advanced head and neck cancer
W. A. CASSEL and D. R. MURRAY	169	A ten-year follow-up on stage II malignant melanoma patients treated postsurgically with Newcastle disease virus oncolysate
R. MANSBERG, J. GIBSON, D. E. JOSHUA and H. KRONENBERG	173	Cytosine arabinoside and etoposide (CARE) in relapsed and refractory non-Hodgkin's lymphoma
F. N. GILLY, P. Y. CARRY, A. BRACHET, A. C. SAYAG, G. PANTEIX, B. SALLE, J. BIENVENU, V. BANSSILLON, G. BURGARD, M. MANCHON, A. ROCHETTE and G. BRAILLON	177	Treatment of malignant peritoneal effusion in digestive and ovarian cancer
P. HALL	183	Radiation-induced thyroid cancer
M. AISO, Y. IIZUKA, H. KANG, S. SAWADA, T. OHSHIMA and T. HORIE	191	The monocyte tumor necrosis factor-alpha production in patients with acute leukemia in complete remission
L. DANEL-MOORE, M. BRÖNNEGARD and J. GUSTAFSSON	199	Dexamethasone reverses glucocorticoid receptor RNA depression in multi-drug resistant (MDR) myeloma cell lines
I. A. SMIRNOVA	205	Structural alterations of the ribosomal RNA genes in leukemic cells
Letter to the Editor		
K. KONSTANTPOPOULOS, G. VASSILOPOULOS, S. ADAMIDES, M. ALEXANDRAKIS and J. ZERVAS	213	Stomatocytosis as a presenting symptom of myelodysplasia
Book Review	215	
Meeting	215	
Volume Contents and Author Index for Volume 9 ,1992	i	
Information for Authors	ix	